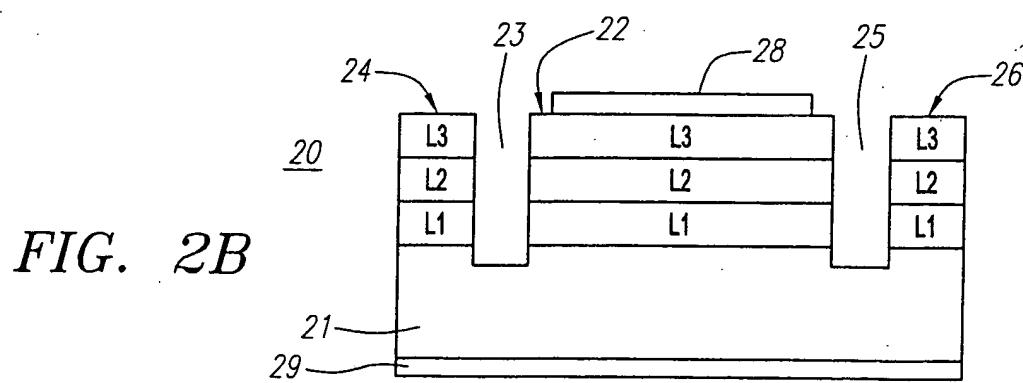
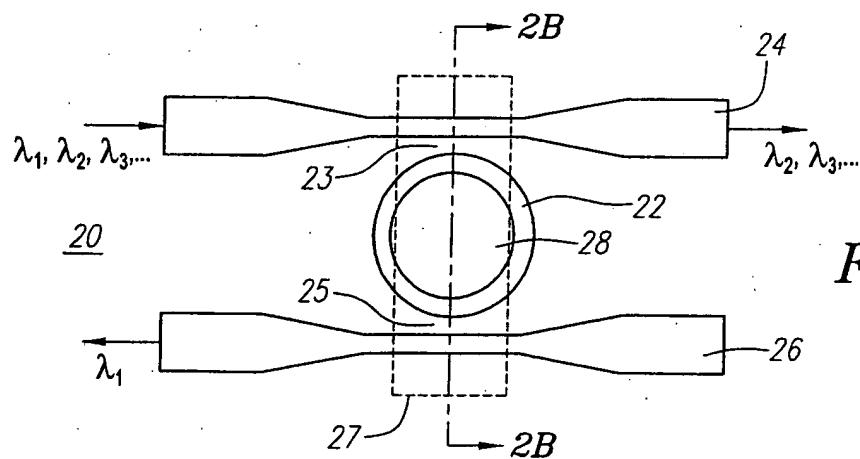
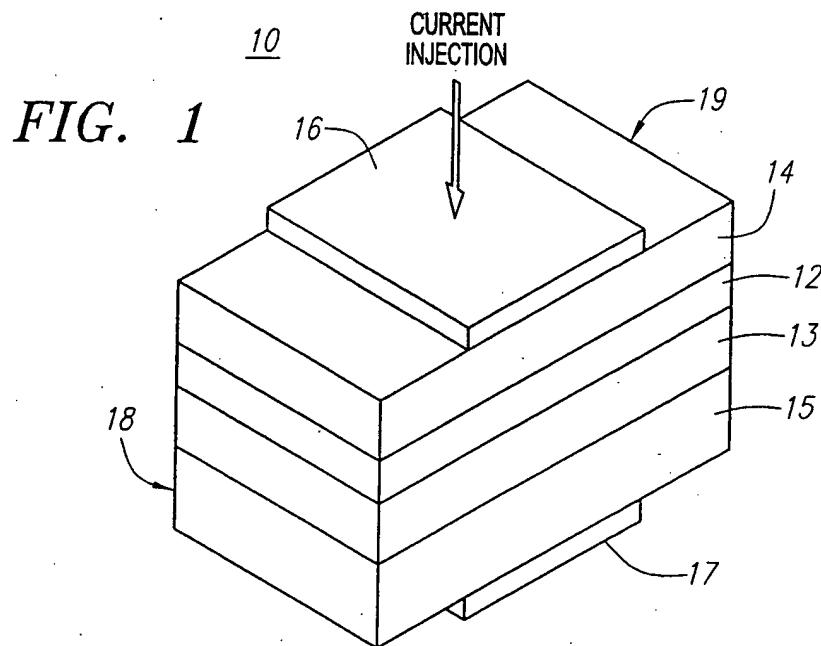
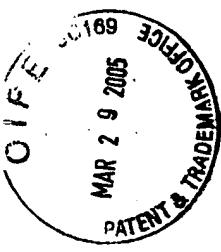




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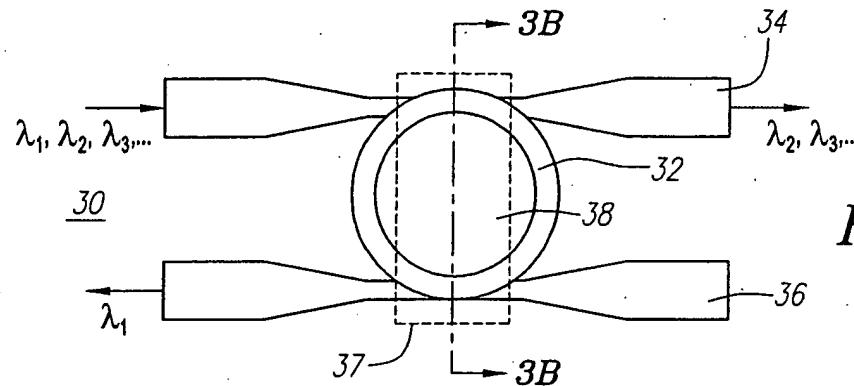


FIG. 3A

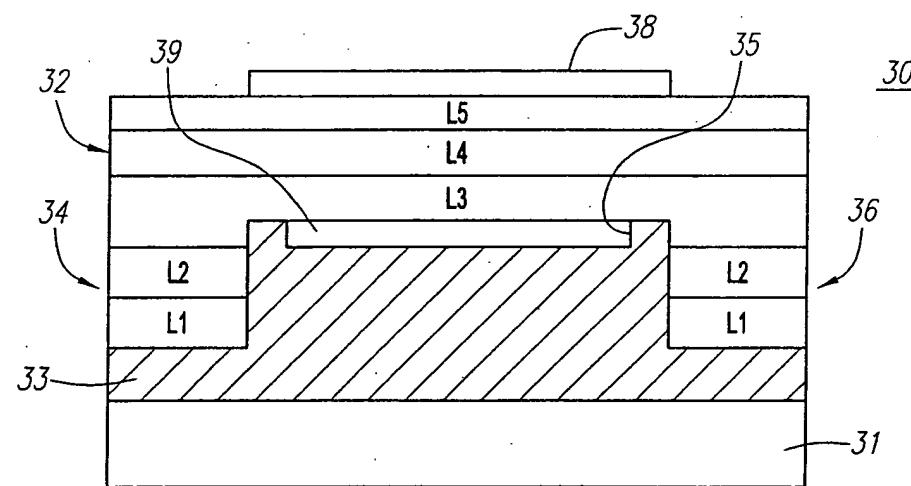


FIG. 3B

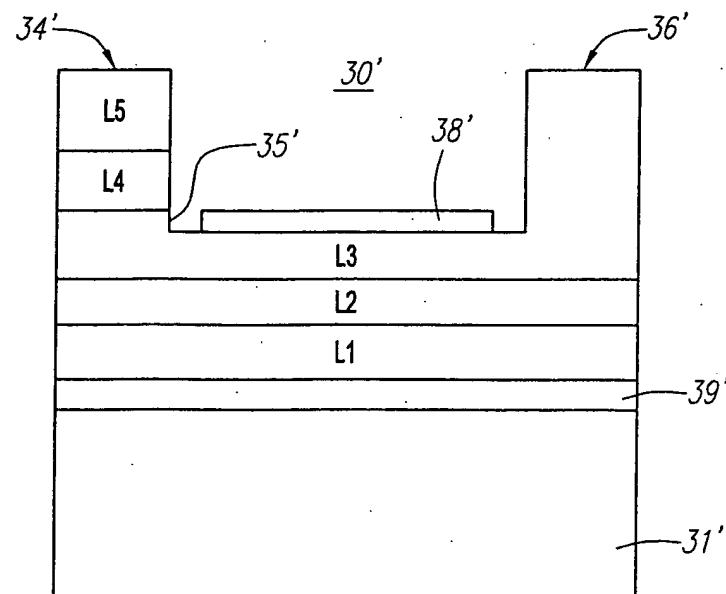
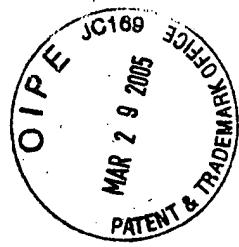


FIG. 3C



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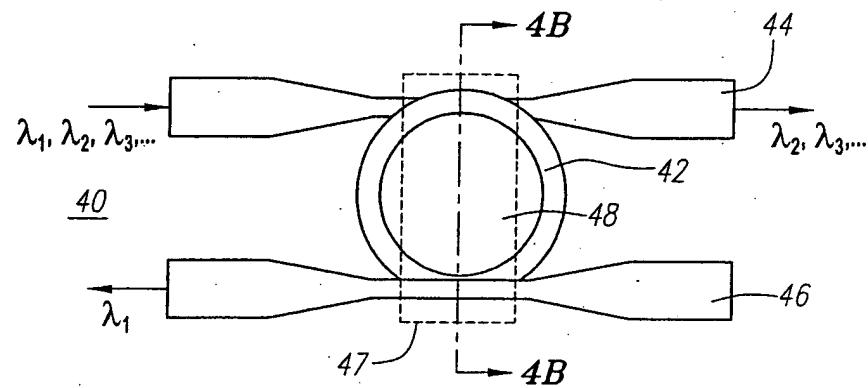


FIG. 4A

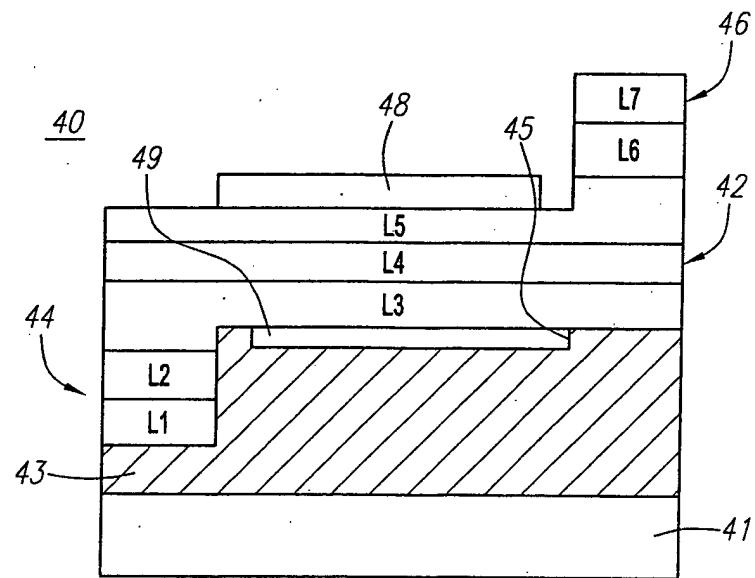


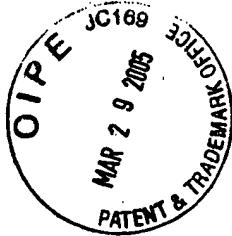
FIG. 4B

"Wavelength Tunable Laser"

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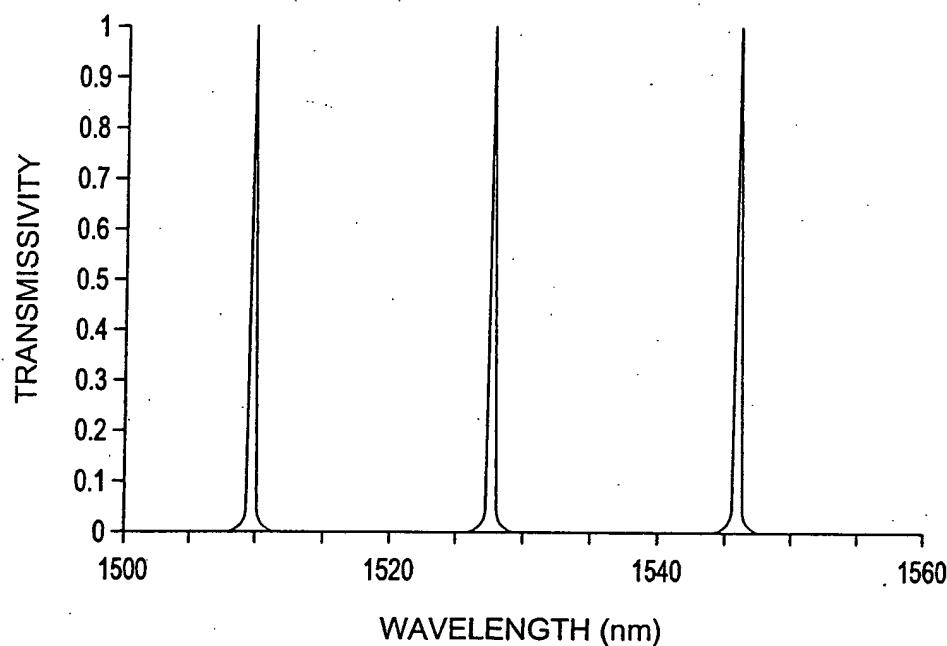


FIG. 5

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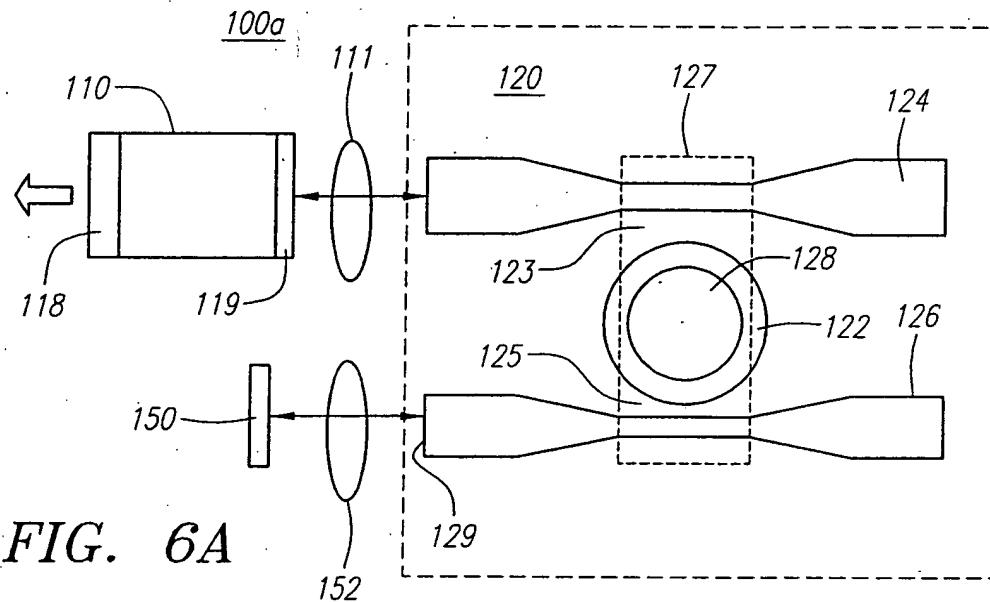


FIG. 6A

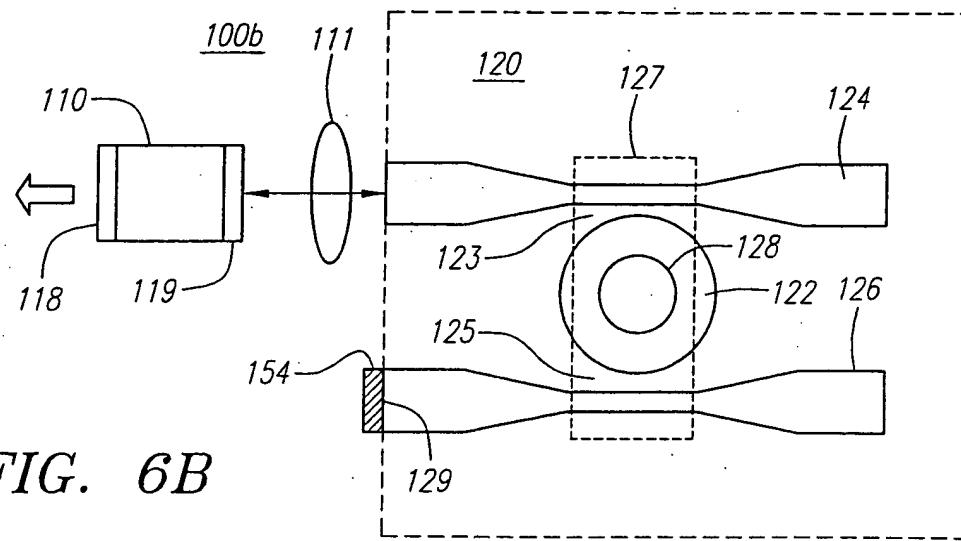


FIG. 6B



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IMBALANCE COUPLING EFFECT ON SINGLE RESONATOR OUTPUT

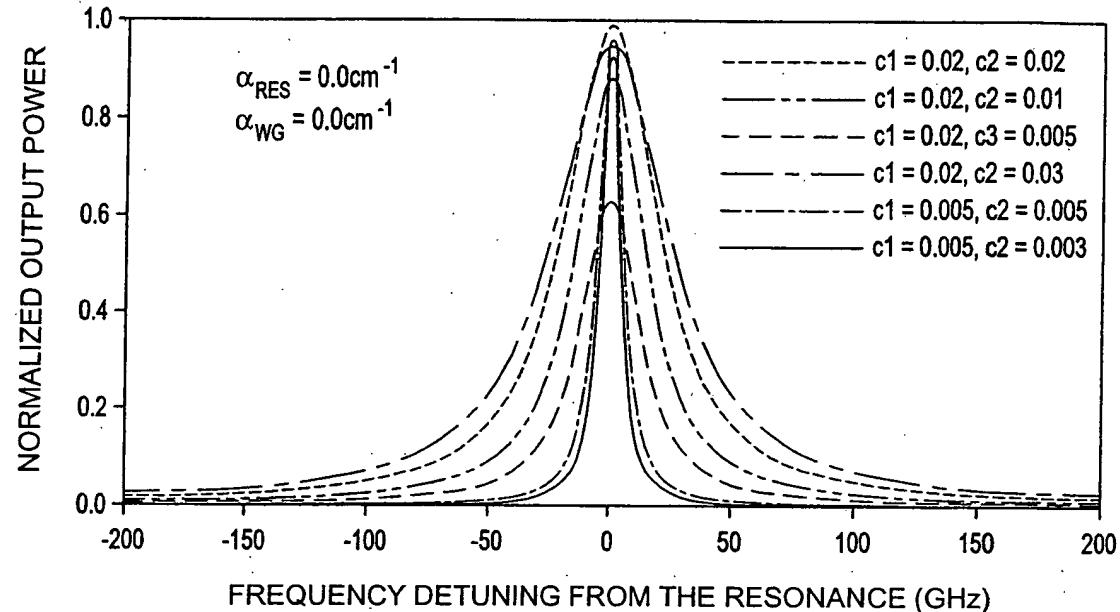


FIG. 7

MULTIPLE RESONATORS

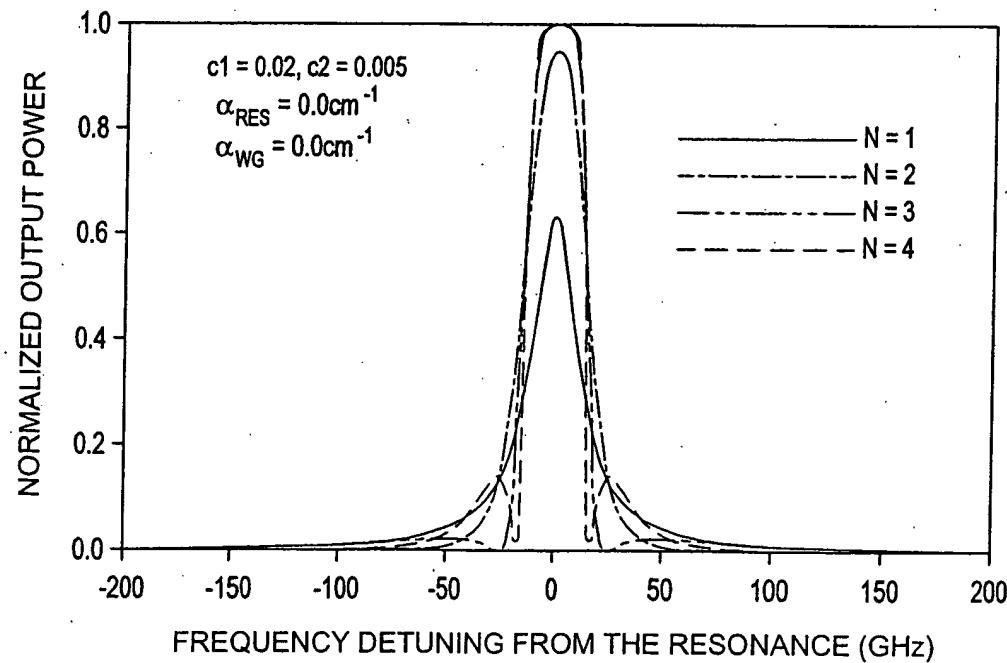
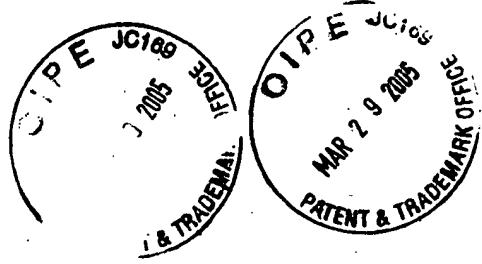


FIG. 8



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MULTIPLE RESONATORS

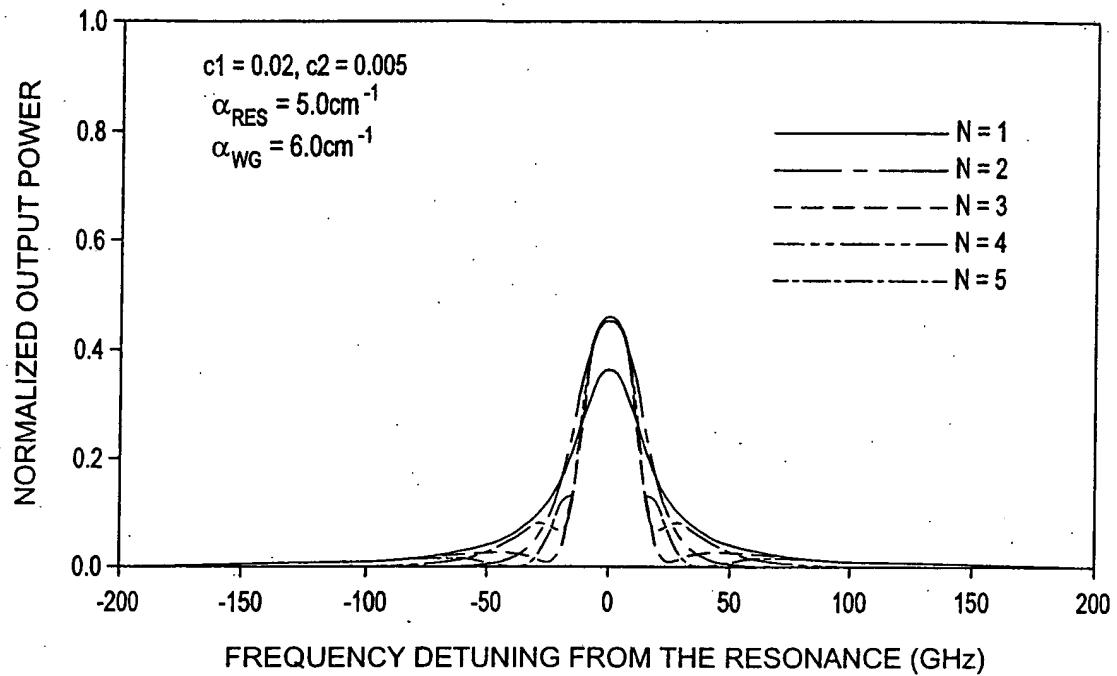


FIG. 9

MULTIPLE RESONATORS

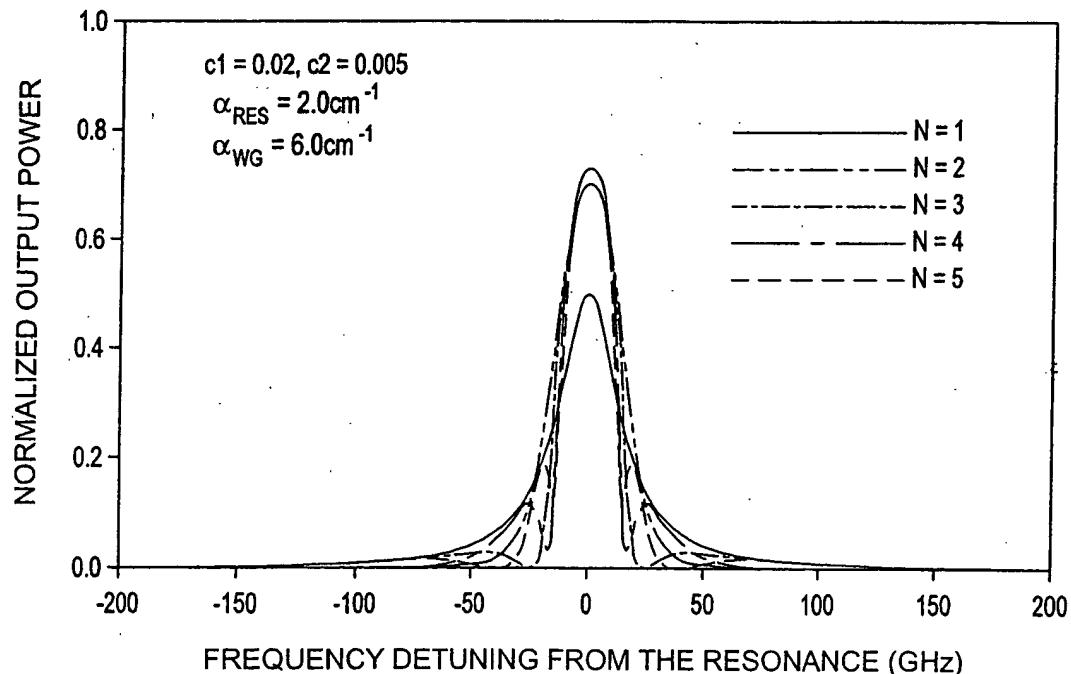


FIG. 10



“Wavelength Tunable Laser”
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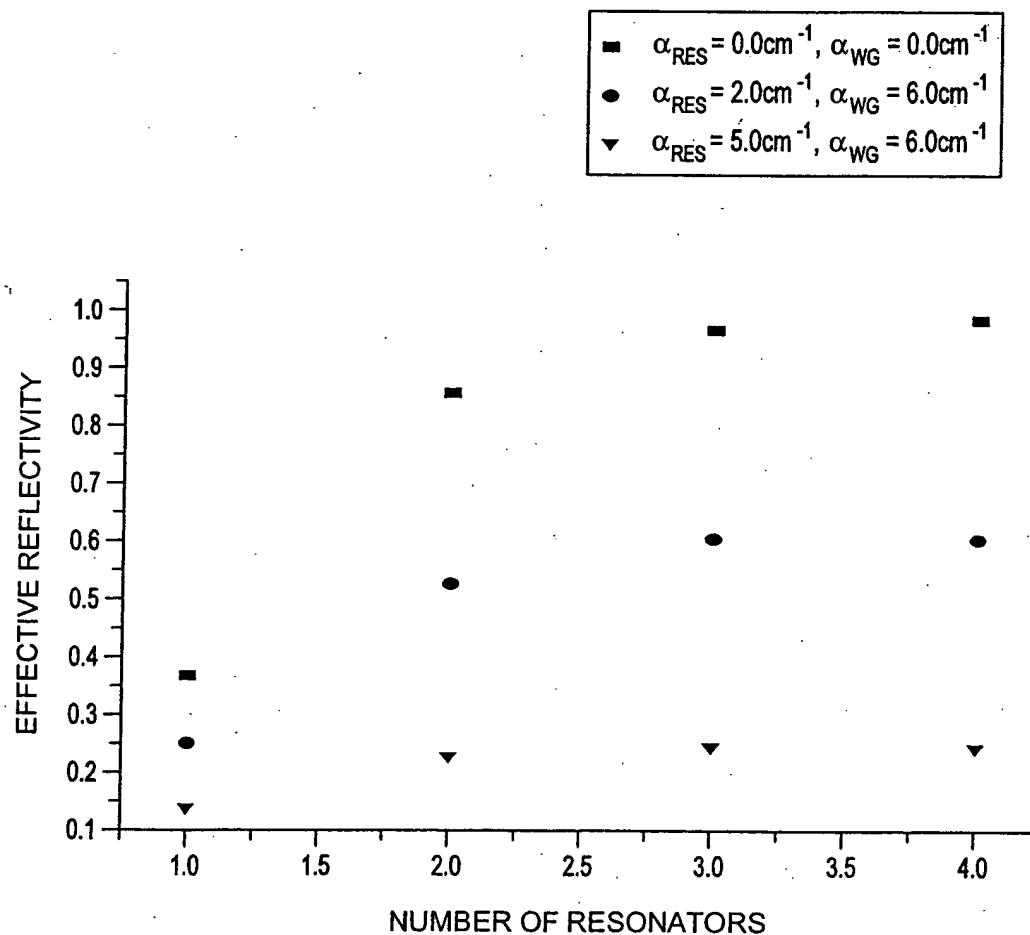


FIG. 11



“Wavelength Tunable Laser”

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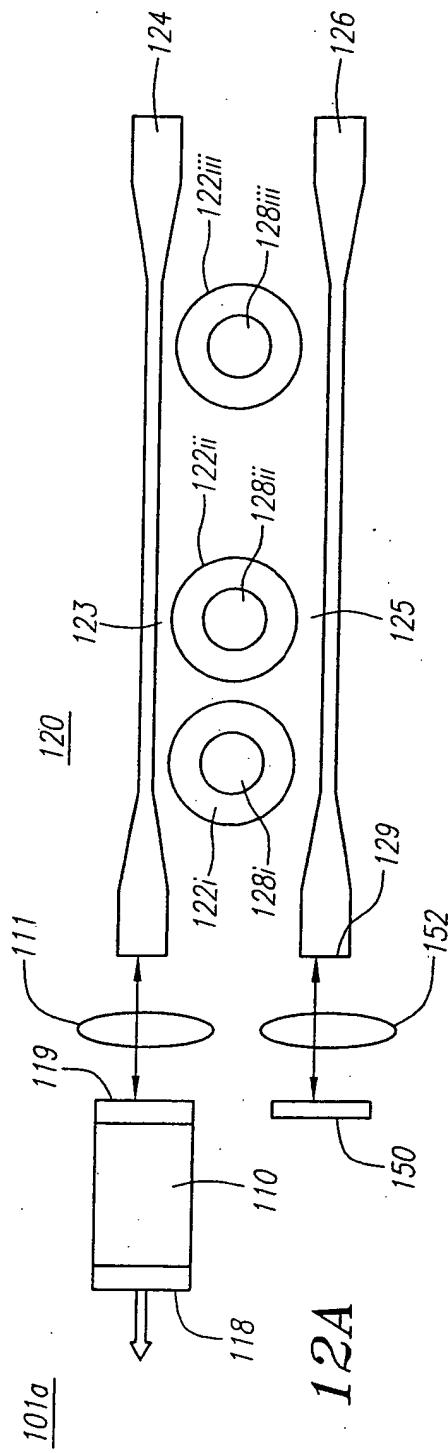


FIG. 12A

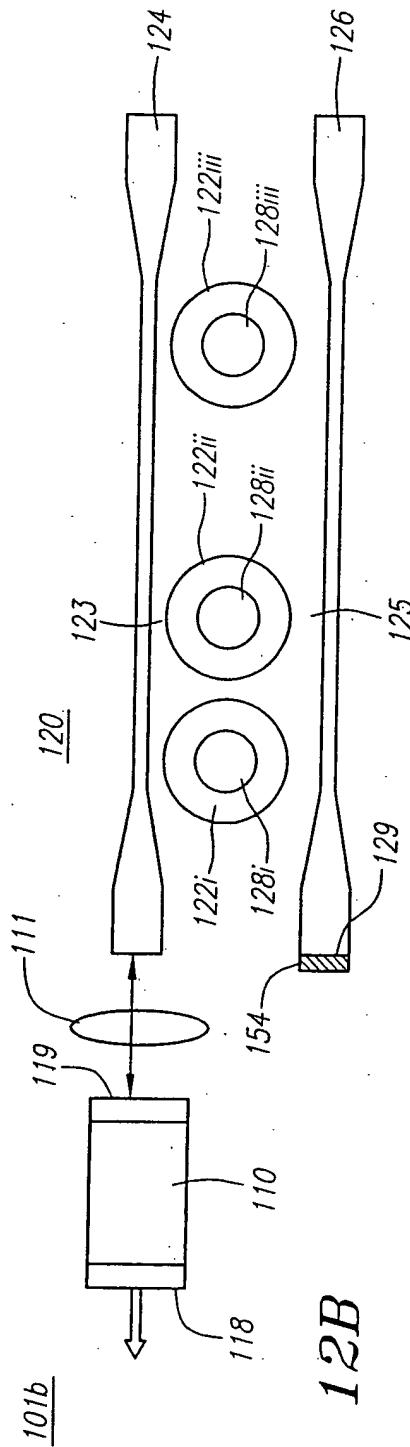
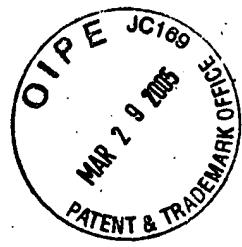


FIG. 12B



"Wavelength Tunable Laser"
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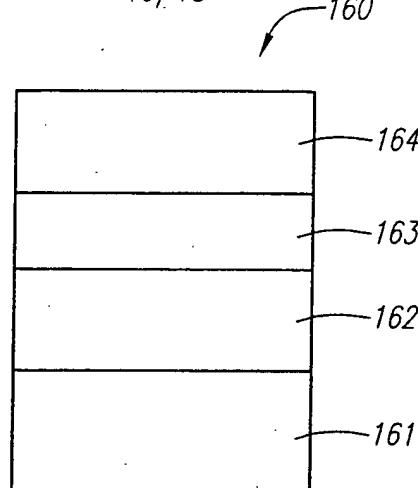


FIG. 13A

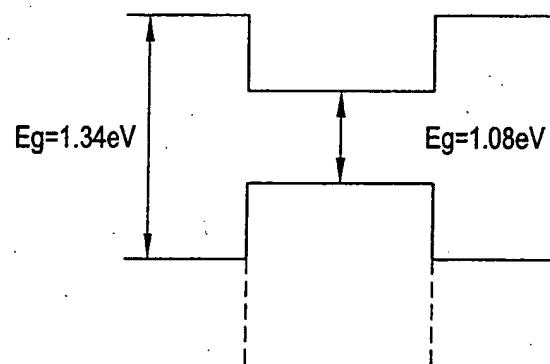


FIG. 13B

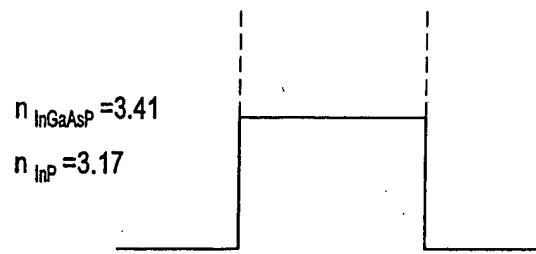


FIG. 13C

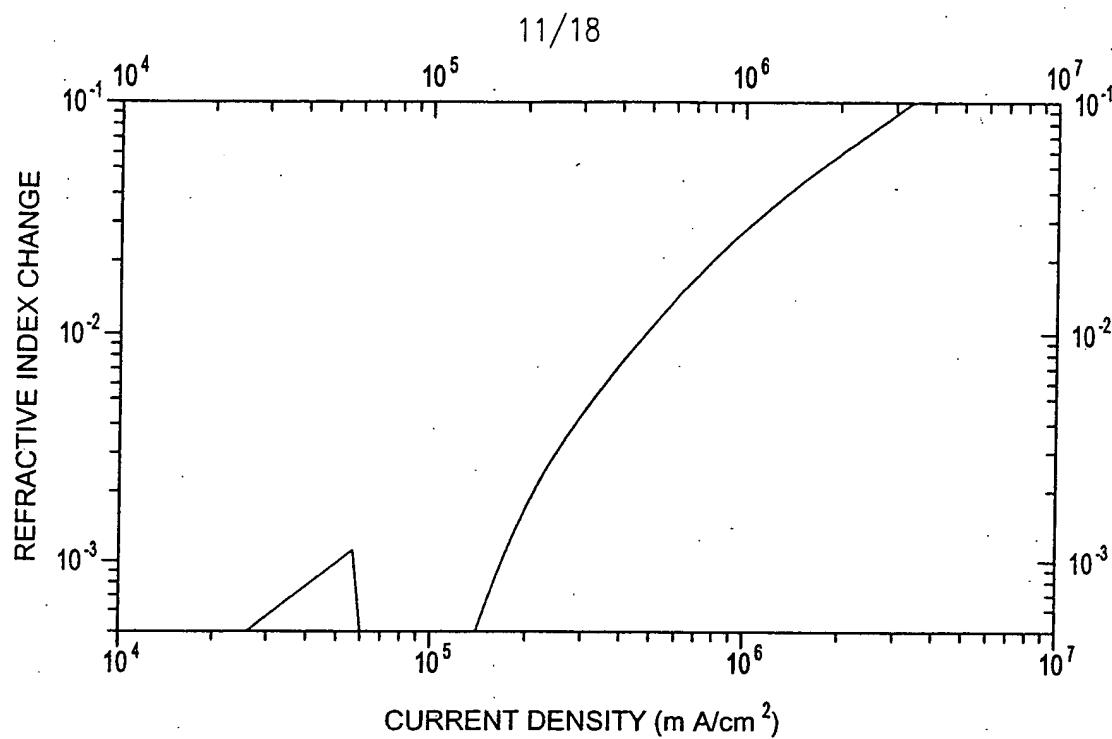
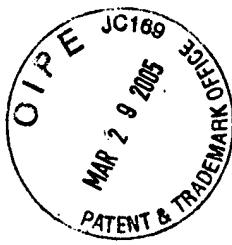


FIG. 14

ELECTROFRACTION EFFECT (FRANZ-KELDYSH EFFECT)
 AND LINEAR ELECTRO-OPTIC EFFECT (POCKELS EFFECT)
 OF InGaAsP AT $\lambda = 1.55 \mu\text{m}$

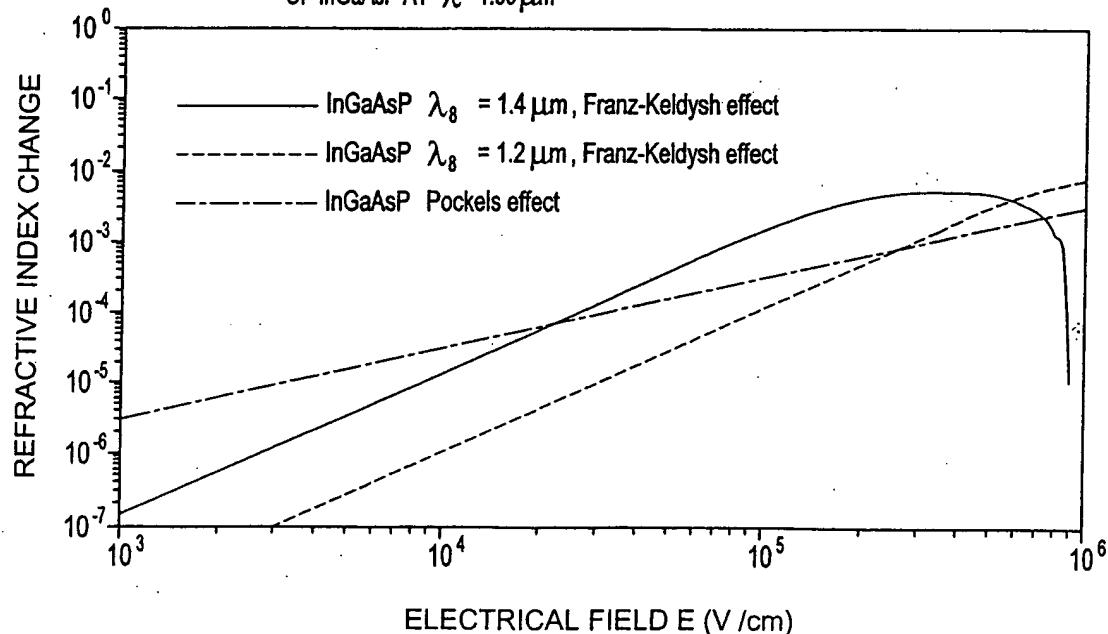
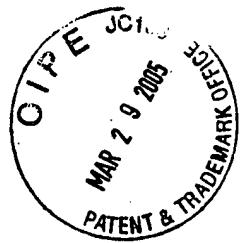


FIG. 15



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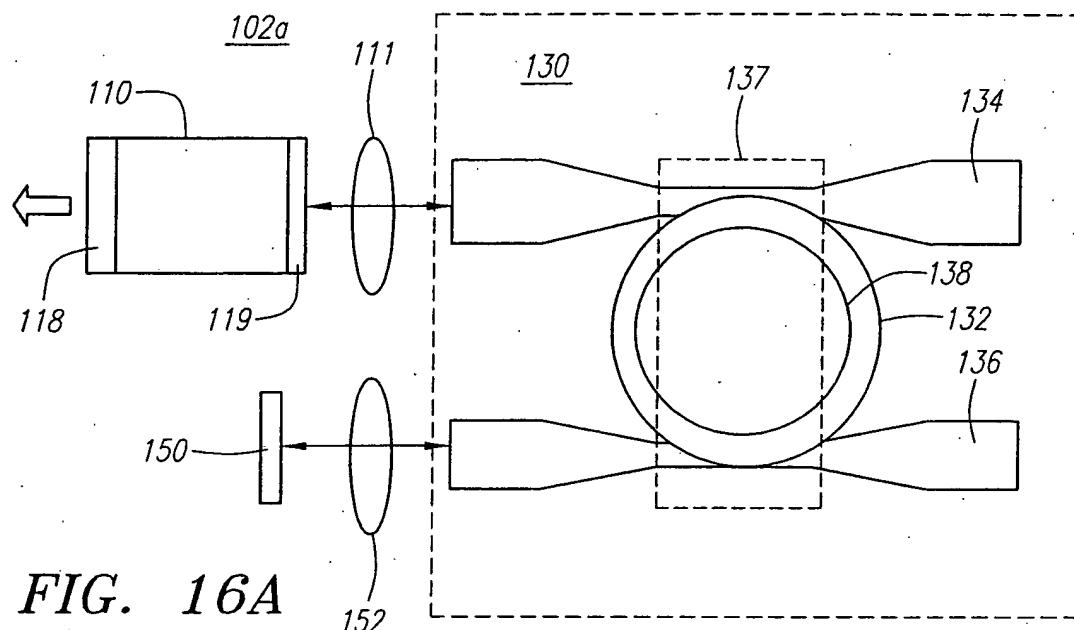


FIG. 16A

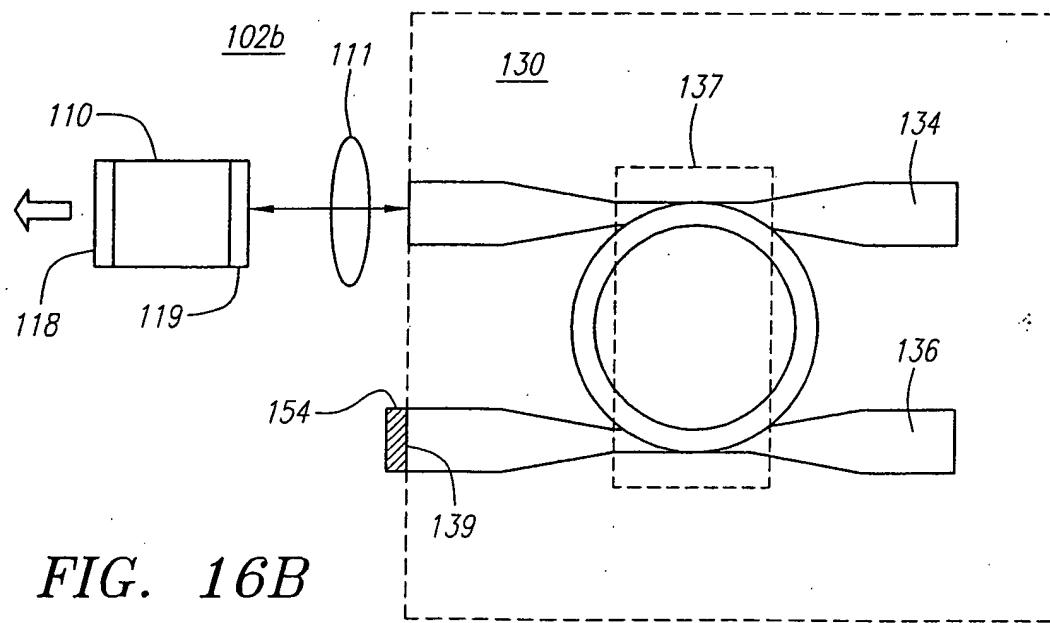
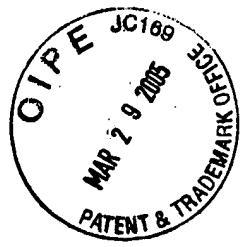


FIG. 16B



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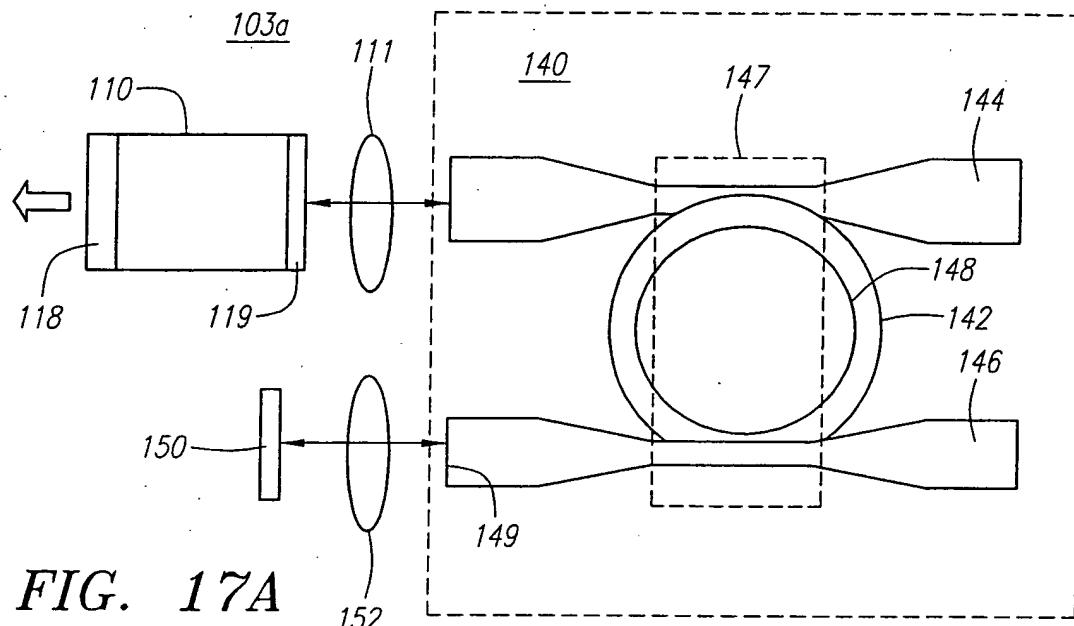


FIG. 17A

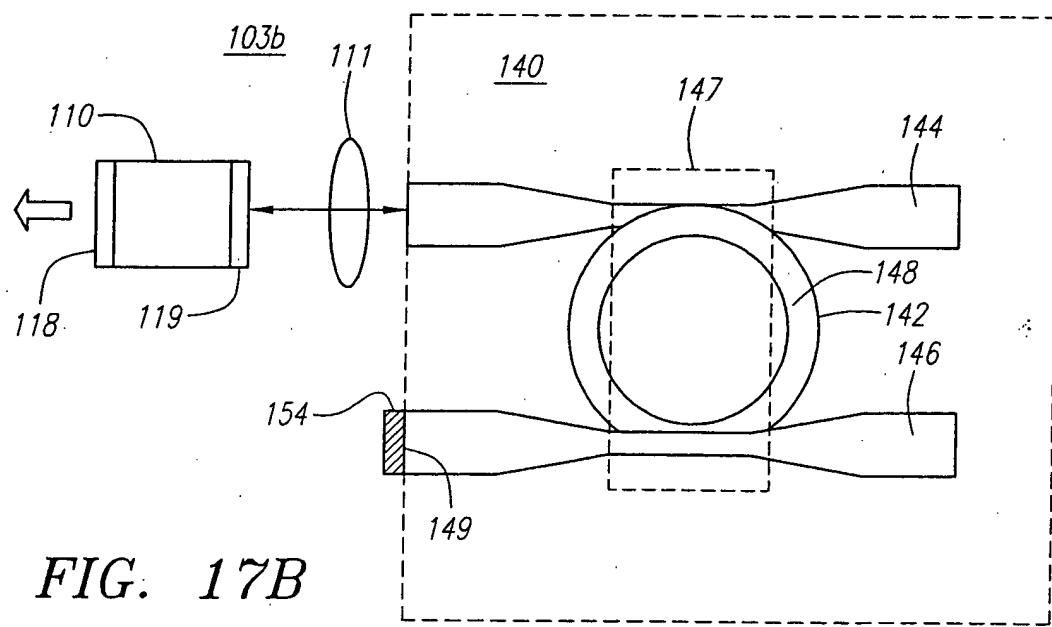
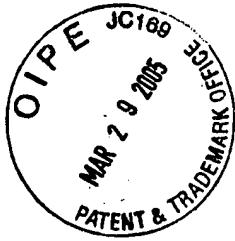


FIG. 17B



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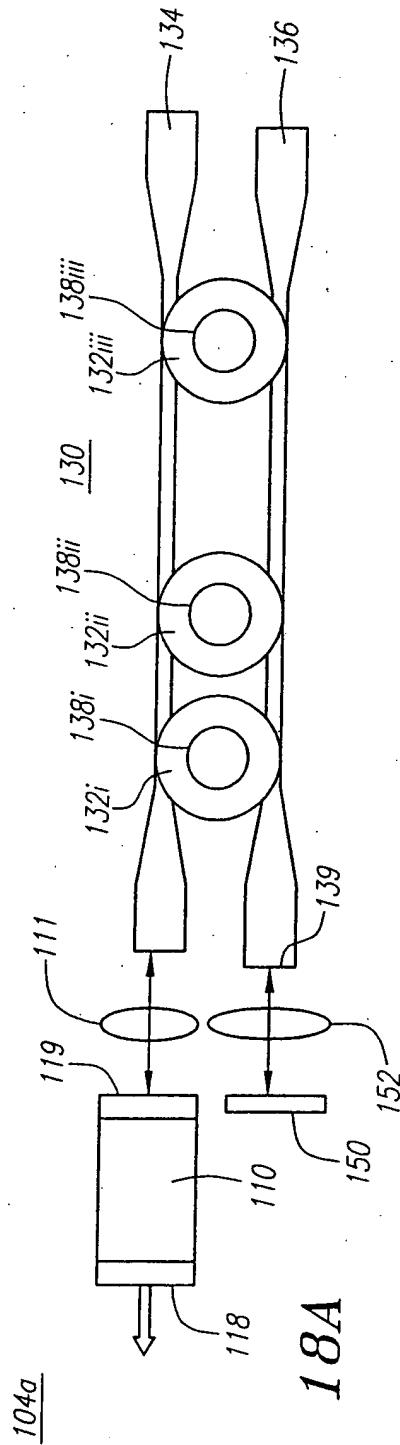


FIG. 18A

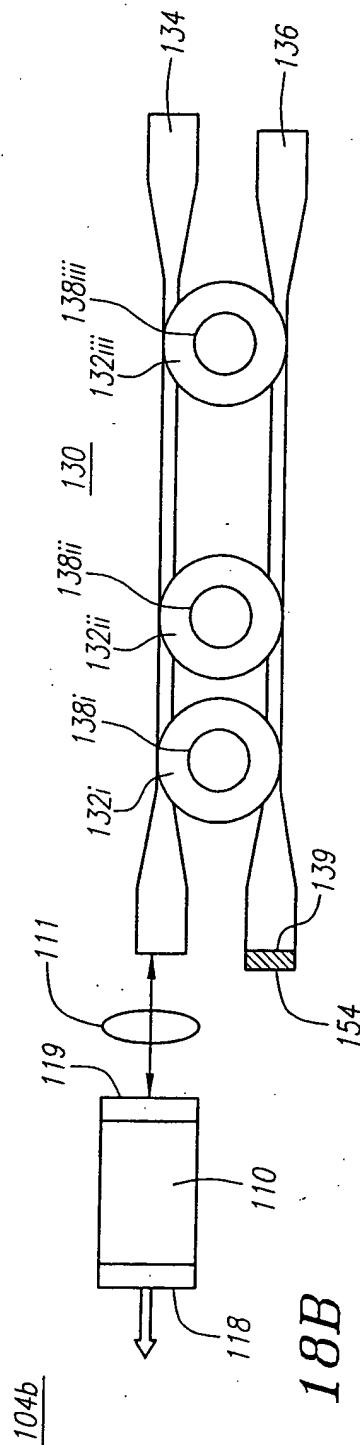


FIG. 18B

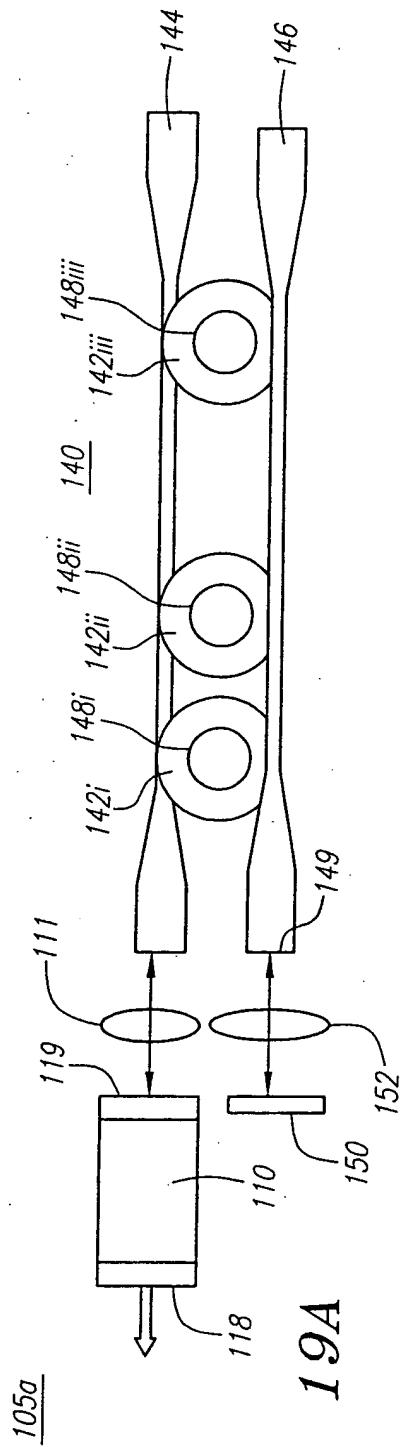
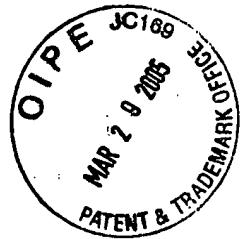


FIG. 19A

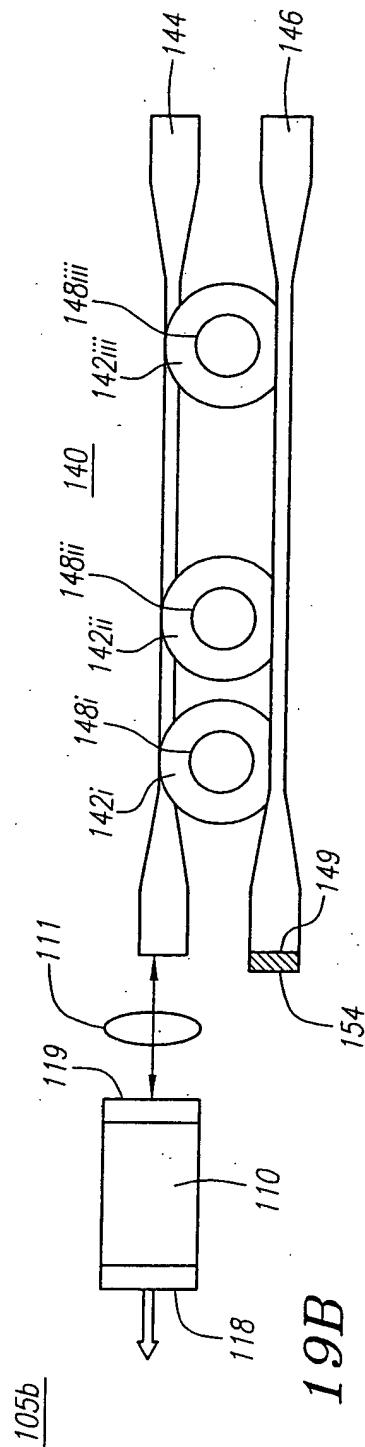
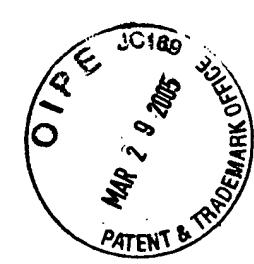


FIG. 19B



"Wavelength Tunable Laser"
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FIG. 20A

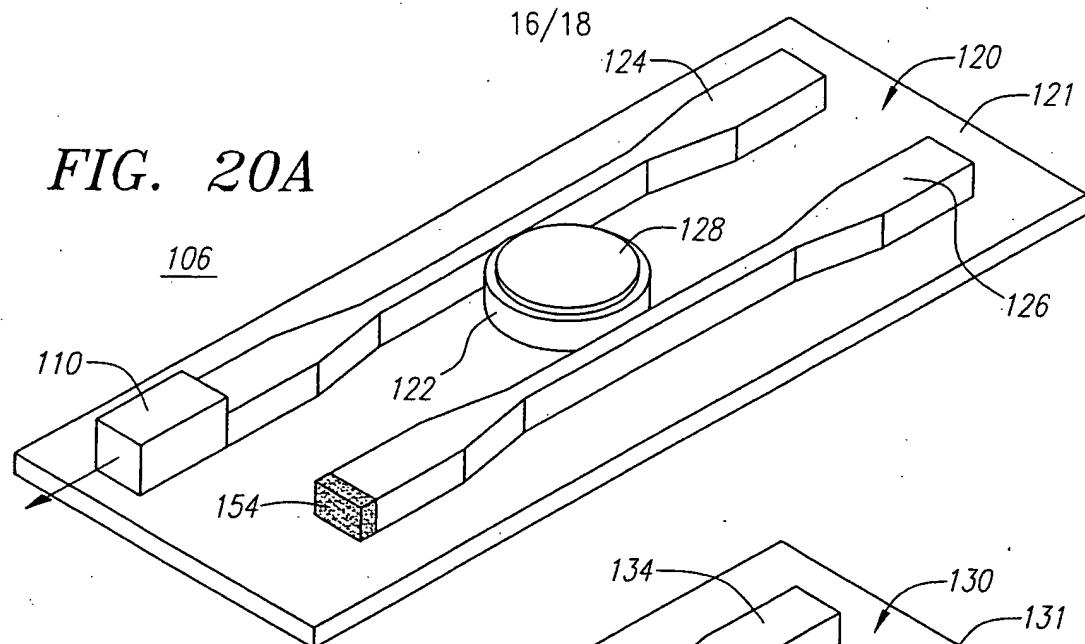


FIG. 20B

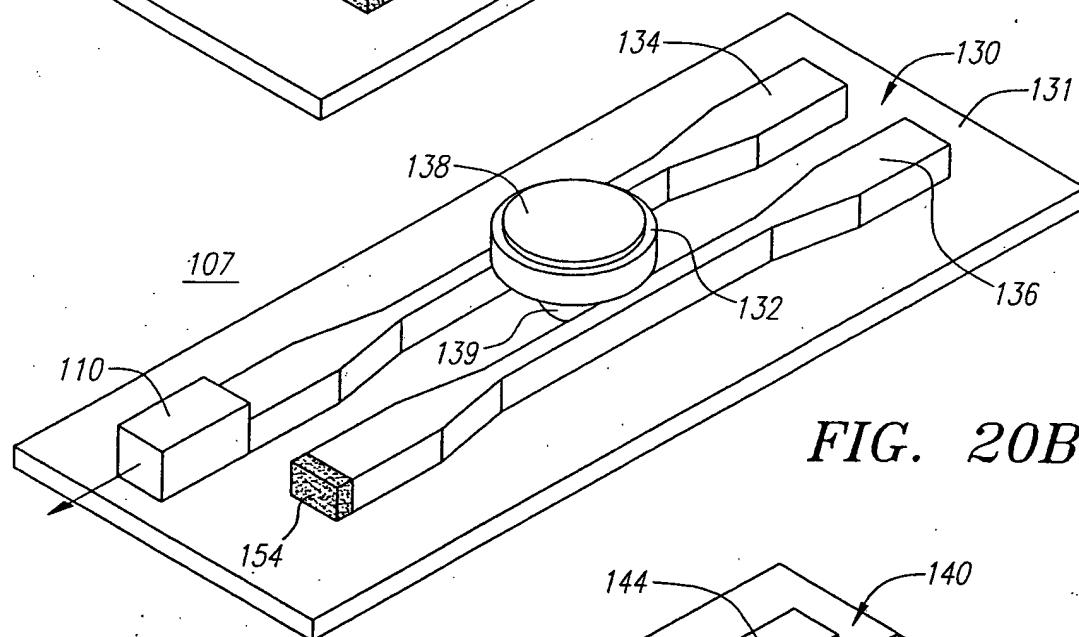
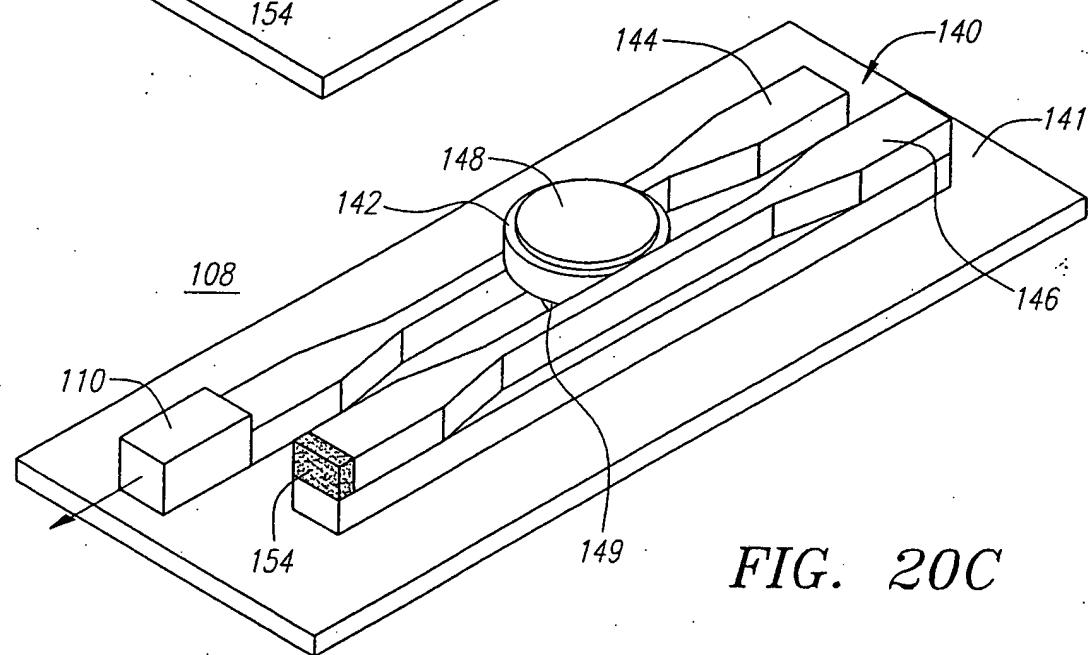
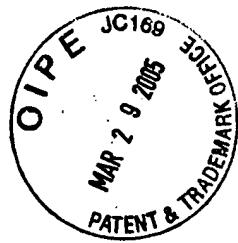


FIG. 20C





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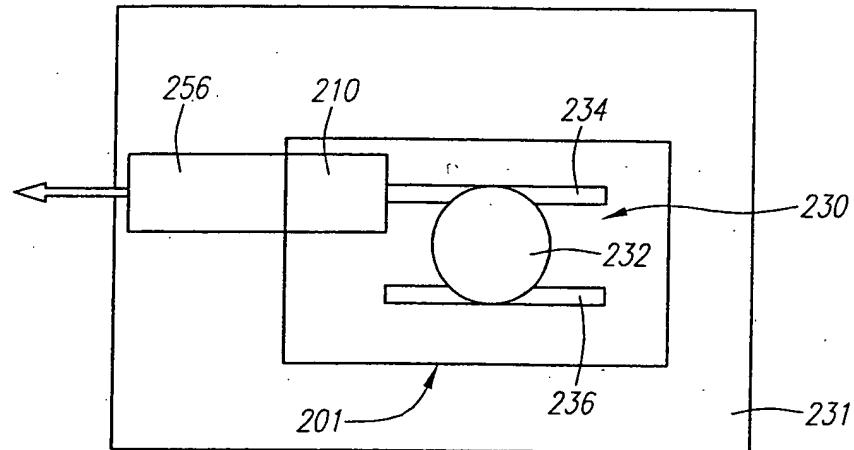


FIG. 21A

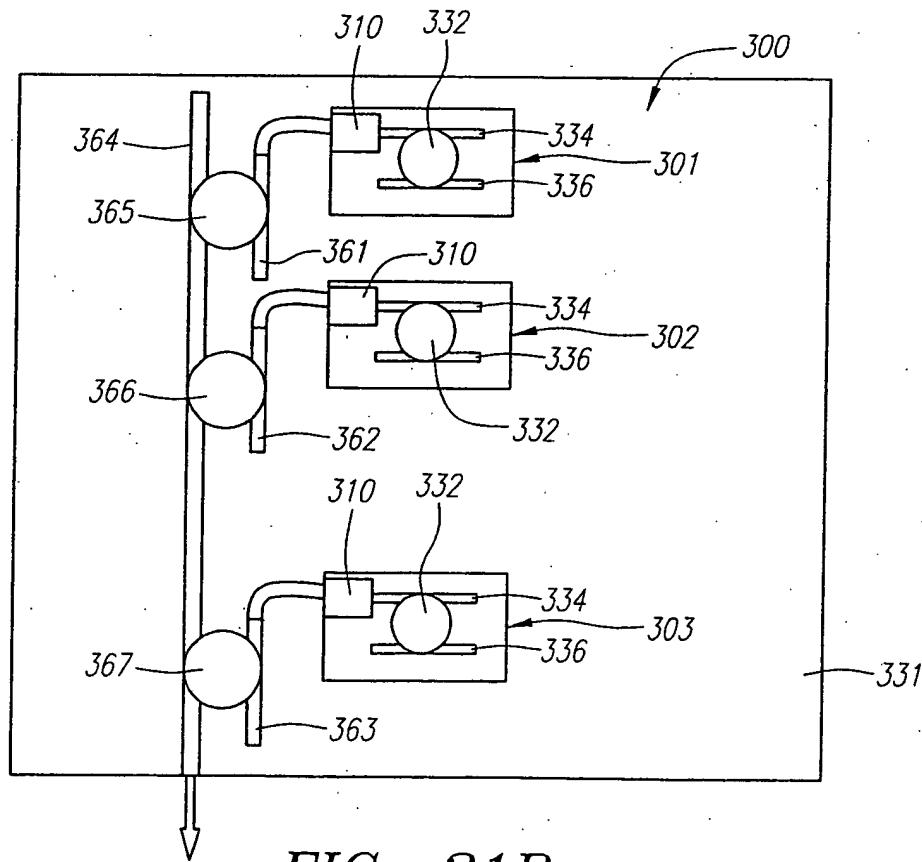
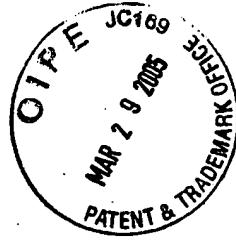


FIG. 21B



"Wavelength Tunable Laser"
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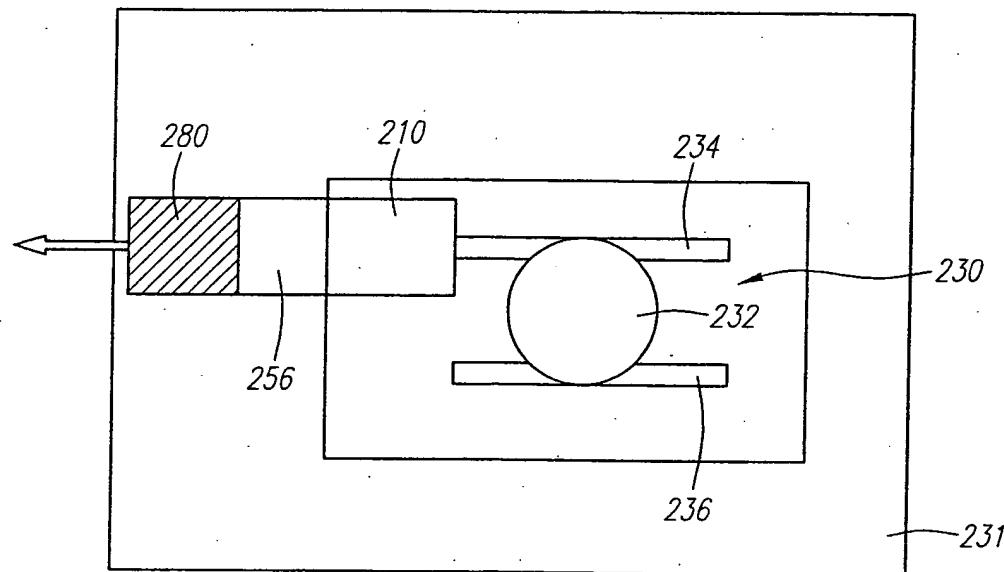


FIG. 22A

200

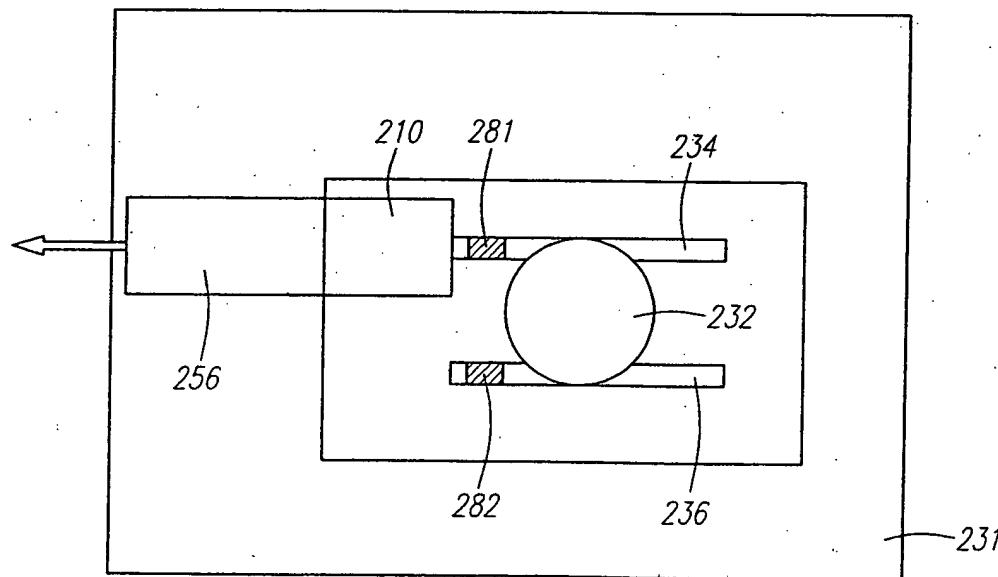


FIG. 22B